

GILA RIVER BASIN

09495800 CORDUROY CREEK NEAR SHOW LOW

LOCATION--Lat 34°03'30", long 110°12'50", in sec. 27, T.8 N., R.20 E. (unsurveyed), Navajo County, Hydrologic Unit 15060104, on Fort Apache Indian Reservation. Gage is 0.25 mi. into canyon west of mile marker 323.5 on US Highway 60, 5.4 mi. north of Junction US 60 and State Route 73.

DRAINAGE AREA--To be determined.

PERIOD OF RECORD--July 2002 to Sept. 30, 2005 (discontinued).

GAGE--Water-stage recorder, rain gage, and crest stage gage. Datum of gage is 5,427 ft above sea level.

REMARKS--Records poor.

EXTREMES FOR CURRENT YEAR--Maximum discharge, 2,860 ft³/s Feb. 12, gage height 10.83 ft. Minimum daily discharge, 0.20 ft³/s Oct. 1.

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.20	e0.30	e0.82	174	e59	40	e1.7	e0.42	e0.28	e0.25	0.79	0.36
2	0.22	e0.27	e0.83	113	e41	27	e1.5	e0.39	e0.28	e0.24	0.61	0.36
3	0.22	e0.25	e0.84	277	e37	20	e1.4	e0.37	e0.28	e0.23	0.59	0.37
4	0.22	e0.24	e0.85	1490	e35	16	e1.3	e0.36	e0.28	e0.22	0.56	0.37
5	0.25	e0.24	e0.88	e612	e35	110	e1.2	e0.36	e0.28	e0.21	0.56	0.37
6	0.26	e0.24	e0.90	e351	e37	745	e1.1	e0.36	e0.28	e0.27	0.56	0.37
7	0.26	e0.24	e0.94	e229	e83	413	e0.97	e0.36	e0.28	0.27	0.55	0.46
8	0.25	e0.24	e1.0	e241	e104	e185	e0.90	e0.36	e0.28	0.28	11	0.42
9	0.26	e0.26	e1.1	316	e57	e61	e0.85	e0.36	e0.28	0.29	1.1	29
10	0.27	e0.29	e1.1	304	e48	e45	e0.79	e0.36	e0.28	0.30	0.68	14
11	0.26	e0.30	e1.2	330	923	e38	e0.72	e0.36	e0.28	0.29	151	1.6
12	0.24	e0.30	e1.2	e343	2140	e32	e0.68	e0.36	e0.27	0.29	98	0.73
13	0.23	e0.30	e1.3	e73	989	e28	e0.68	e0.35	e0.27	0.29	41	0.46
14	0.22	e0.30	e1.4	e53	419	e25	e0.68	e0.35	e0.27	0.28	2.8	0.40
15	0.21	e0.30	e1.4	e49	244	e22	e0.67	e0.34	e0.27	0.29	1.3	0.38
16	0.22	e0.29	e1.4	e48	178	e20	e0.66	e0.33	e0.27	0.29	0.93	0.36
17	0.22	0.41	e1.5	e47	89	e19	e0.66	e0.33	e0.27	0.31	0.69	0.36
18	0.24	0.41	e1.6	e46	372	e19	e0.66	e0.32	e0.27	0.31	0.50	0.36
19	0.25	0.39	e1.7	e45	1830	e18	e0.66	e0.32	e0.27	0.32	0.74	0.36
20	0.25	0.41	e1.8	e44	1410	e17	e0.64	e0.31	e0.27	0.33	1.2	0.36
21	0.27	0.49	e1.9	e43	647	e16	e0.62	e0.31	e0.27	0.33	0.49	0.36
22	0.24	0.69	e1.9	e42	e1540	e14	e0.59	e0.30	e0.27	0.33	0.43	0.36
23	0.24	1.2	e2.0	e42	e1060	e13	e0.59	e0.30	e0.27	0.33	0.43	0.36
24	0.24	1.0	e2.1	e42	e620	e10	e0.93	e0.29	e0.27	24	0.39	0.36
25	0.26	0.91	e2.3	e41	e497	e7.9	1.5	e0.29	e0.27	6.4	0.39	0.36
26	0.29	0.91	e2.3	e42	e433	e6.3	1.3	e0.29	e0.27	0.68	0.39	0.37
27	46	0.91	e2.5	280	e340	e5.4	e0.98	e0.28	e0.27	0.55	0.38	0.38
28	29	0.91	e2.8	259	e252	e4.5	e0.61	e0.28	e0.27	0.54	0.38	0.39
29	14	0.91	e212	e81	---	e3.3	e0.49	e0.28	e0.27	0.51	0.37	0.39
30	e0.44	e0.89	713	e60	---	e2.5	e0.45	e0.28	e0.26	0.59	0.36	0.39
31	e0.35	---	321	e61	---	e2.0	---	e0.28	---	1.2	0.36	---
TOTAL	96.08	14.80	1287.56	6178	14519	1984.9	26.48	10.25	8.20	41.02	319.53	55.17
MEAN	3.10	0.49	41.5	199	519	64.0	0.88	0.33	0.27	1.32	10.3	1.84
MAX	46	1.2	713	1490	2140	745	1.7	0.42	0.28	24	151	29
MIN	0.20	0.24	0.82	41	35	2.0	0.45	0.28	0.26	0.21	0.36	0.36
MED	0.25	0.30	1.4	73	296	19	0.70	0.33	0.27	0.30	0.56	0.37
AC-FT	191	29	2550	12250	28800	3940	53	20	16	81	634	109

CAL YR 2004 TOTAL 2652.79 MEAN 7.25 MAX 713 MIN 0.05 MED 0.39 AC-FT 5260
WTR YR 2005 TOTAL 24540.99 MEAN 67.2 MAX 2140 MIN 0.20 MED 0.59 AC-FT 48680

e Estimated